

## **ABSTRACT OF DISCLOSURE**

A tyre self-sealing device for a vehicle wheel equipped with a tyre inflating and deflating valve that ensures a supply of compressed air by means of a pressurised circuit, wherein the valve is positioned between the wheel and the wheel hub and wherein it comprises sealing means integrated into the wheel supply circuit, said means being activated in the open position in the presence of the valve and in the closed position in the absence of the valve.